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H Elmqvist, FE Cellier, M Otter - Proceedings of European Simulation Symposium, ESS'93, 1993 - robotic.de

... **Dymola** also supports some other simulation languages such as Desire (Korn 1989), Simnon (Elmqvist et al. 1990), and SimuLink (MathWorks 1992), **hybrid models** ...

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SE Mattsson, H Elmqvist, M Otter - Control Engineering Practice, 1998 - ingentaconnect.com

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... A **hybrid Modelica model** is described by a set ... Olsson (2002) (Correct) 1.9: Initialization of **Hybrid** Differential-Algebraic ... (2002) (Correct) 1.6: **Dymola** for ...

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SE Mattsson, M Otter, H Elmqvist - Decision and Control, 1999. Proceedings of the 38th IEEE ..., 1999 - ieeexplore.ieee.org

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DA van Beek, JE Rooda - Control Engineering Practice, 2000 - se.wtb.tue.nl

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PJ Mosterman, M Otter, H Elmqvist - Summer Computer Simulation Conference-98, Reno, Nevada, USA, ..., 1998 - modelica.org

... **KEYWORDS Modelica, hybrid systems, embedded control systems, physical system modeling** ...

ABSTRACT To **model** complex mixed continuous/discrete, **hybrid** , ...

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H Elmqvist, SE Mattsson, M Otter - 12th European Simulation Multiconference, Manchester, UK, 1998 - modelica.org

... (1991)], **Dymola** [Elmqvist et ... Reuse of **model** library components is further supported by allowing **model** class parameters. **Modelica** supports **hybrid** modeling. ...

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